|       |     | <b>~</b> : |     |
|-------|-----|------------|-----|
| Index | OŤ. | Cia        | ıms |



Application No.

09/898,754 Examiner

Date

Applicant(s)

SALTZSTEIN ET AL.

Art Unit

George R Evanisko

3762

| _        | Allowed  |
|----------|----------|
| <b>√</b> | Rejected |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

Claim

| N   | Non-Elected  |
|-----|--------------|
| l · | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

| Cla      | im l                       | Date                                      |          |          |          |          |              | _            |                |              |
|----------|----------------------------|---|----------|----------|----------|----------|--------------|--------------|----------------|--------------|
| Cle      | 11111                      |   |          |          | $\dashv$ | Jace     | -            |              |                |              |
| Final    | Original                   |   |          |          |          |          |              |              |                |              |
|          | 1                          |   |          |          |          |          |              |              |                |              |
|          | 1<br>2<br>3<br>4           |   | _        |          | _        |          |              |              |                |              |
|          | 3                          |   |          |          | _        |          |              |              |                |              |
|          | 4                          | 4   | _        | _        |          |          |              |              |                |              |
|          | 5                          | _   | _        |          | $\dashv$ |          |              |              | ļ              |              |
|          | 6                          |   |          |          |          |          |              |              |                | _            |
|          | 7                          |   |          | $\dashv$ |          | _        |              | -            | -              | $\vdash$     |
| -        | 9                          |   | $\dashv$ |          |          |          |              |              | -              |              |
|          | 10                         |   | $\dashv$ |          | _        |          |              |              | $\vdash$       |              |
|          | 11                         |   |          |          |          | _        |              |              |                | П            |
|          | 12                         |   |          |          |          |          |              |              |                |              |
|          | 13                         |   |          |          |          |          |              |              |                |              |
|          | 11<br>12<br>13<br>14<br>15 |   |          | _        |          |          |              |              | _              | Ш            |
| <u></u>  | 15                         |   |          |          |          |          | _            | <u> </u>     | _              | Ш            |
|          | 16<br>17                   |   |          |          | _        |          | <u> </u>     |              | <u> </u>       |              |
|          | 18                         | -   |          |          |          |          | $\vdash$     | -            | $\vdash$       | -            |
|          | 19                         |   |          | $\dashv$ |          |          | -            |              | <u> </u>       |              |
|          | 20                         |   |          |          |          | -        |              |              | 一              | -            |
|          | 21                         |   |          |          |          | $\vdash$ |              |              |                |              |
|          | 21<br>22<br>23             |   |          |          |          |          |              |              |                |              |
|          | 23_                        |   |          |          |          |          |              |              |                |              |
|          | 24<br>25                   |   |          |          |          | <u> </u> |              | <u> </u>     | <u> </u>       | _            |
|          | 25                         |   |          |          |          | <u> </u> | _            | ļ            | <del> </del> — |              |
|          | 26<br>27                   |   |          |          |          | <u> </u> |              |              |                |              |
| -        | 28                         | -   |          |          | -        | -        |              | ┢            | -              | -            |
|          | 29                         | -   |          |          |          |          | -            |              |                | -            |
|          | 30                         |   |          |          |          |          | -            | -            |                | $\vdash$     |
|          | 31                         |   |          |          |          |          |              |              |                |              |
|          | 32                         |   |          |          |          |          |              |              |                |              |
|          | 33                         | _   |          |          |          |          | Ĺ            | _            |                |              |
|          | 34                         | _   | _        |          |          |          |              | <u> </u>     | <u> </u>       | <u> </u>     |
| <u> </u> | 35                         | <u> </u>                                  | H        | -        | <u> </u> | $\vdash$ | -            | -            | <del> </del>   | -            |
| -        | 36<br>37                   |   |          |          |          | -        |              | -            | $\vdash$       | -            |
| <b></b>  | 38                         | -   |          | $\vdash$ | -        | ╁─       | -            |              | $\vdash$       | <del> </del> |
|          | 39                         | -   | _        | $\vdash$ |          |          | <del> </del> |              | ╁╌             |              |
|          | 40                         | İ   |          |          |          |          |              | †            | $\vdash$       | <br>         |
|          | 41                         |   |          |          |          |          |              |              |                |              |
|          | 42                         |   |          |          |          |          |              | 匚            |                |              |
|          | 43                         | $oxedsymbol{oxedsymbol{oxedsymbol{eta}}}$ | ļ        | L        | _        |          | <u> </u>     |              | <u> </u>       | $\vdash$     |
|          | 44                         | <u> </u>                                  | $\vdash$ | L        | -        | <u> </u> | <u> </u>     | <del> </del> | <u> </u>       | ├            |
| -        | 45                         |   | -        | -        | <u> </u> | -        | -            | $\vdash$     | -              |              |
| $\vdash$ | 46<br>47                   | -   | $\vdash$ | $\vdash$ | _        | -        | -            | $\vdash$     | -              | -            |
|          | 48                         | ├—  | -        | $\vdash$ | -        | $\vdash$ | +-           | -            | $\vdash$       | +            |
|          | 49                         | -   | $\vdash$ |          | -        | T        | t            | -            | $\vdash$       | 1-           |
|          | 50                         |   | Г        | Т        | Г        | <u> </u> | Т            |              | T              |              |

|          |                |  | _            | _        | $\overline{}$ | $\overline{}$ | _        | -        |   | -           |
|----------|----------------|--|--------------|----------|---------------|---------------|----------|----------|---|-------------|
| Final    | Original       |  | -            |          |               |               |          |          |   |             |
|          | 51             |  | _            |          |               |               |          |          |   |             |
|          | 51<br>52       |  |              |          |               |               |          |          |   | $\neg \neg$ |
|          | 53             |  | _            |          |               | $\vdash$      |          | -        |   |             |
|          | 54             | _  | _            |          |               | $\vdash$      |          |          |   | $\dashv$    |
|          | 55             |  |              | -        | -             |               |          | -        |   |             |
| _        | 56             |  |              | $\vdash$ |               |               | -        | -        | _ |             |
|          | 20             |  |              |          |               | <del> </del>  | -        | _        |   | _           |
|          | 57             |  |              |          | -             |               | $\vdash$ |          |   |             |
|          | 58             |  |              | <u> </u> | -             |               | -        | _        |   |             |
|          | 59             |  |              | _        | <u> </u>      | <u> </u>      |          |          |   |             |
|          | 60             | <u> </u>   |              |          | _             |               | <u> </u> | _        | _ | <u> </u>    |
| ļ        | 61             |  |              |          |               |               | <u> </u> | _        |   |             |
|          | 62             | <u> </u>   |              |          |               |               | Ŀ        | L.       | _ |             |
|          | 63             |  |              |          |               |               | L.       |          |   |             |
|          | 64             |  |              | L        |               | L             |          | _        |   |             |
|          | 65             |  |              | _        |               | L.            |          |          |   | L.          |
|          | 66             |  | L            | L        | L             | L             |          |          |   |             |
|          | 67             |  |              |          |               |               |          |          |   |             |
|          | 68             |  |              |          |               |               | Г        |          |   |             |
|          | 69             |  |              |          |               |               |          |          |   |             |
|          | 70             |  |              |          |               |               |          |          |   |             |
|          | 71             |  | -            |          |               |               |          |          |   |             |
|          | 72             |  |              |          |               |               |          |          | Г |             |
|          | 73             |  | -            |          | -             |               |          |          |   |             |
|          | 73<br>74<br>75 |  |              |          |               |               |          |          |   |             |
|          | 75             |  |              | Г        |               |               | 1        |          |   |             |
|          | 76<br>77       |  |              |          | П             |               | Г        |          |   |             |
|          | 77             |  |              | $\Box$   |               |               |          |          | I |             |
|          | 78             | Г  |              |          |               |               |          |          |   |             |
|          | 79             | ऻ  |              | T        |               |               |          |          |   |             |
|          | 80             |  |              | <b>_</b> |               |               |          | T        | П |             |
|          | 81             | Г  |              |          |               |               |          |          |   |             |
|          | 82             | T  |              |          |               |               |          |          |   |             |
|          | 83             | T  |              |          | <u> </u>      | 1             |          |          |   |             |
|          | 84             | $\vdash$   |              | 一        |               |               |          |          |   |             |
|          | 85             | $\vdash$   | <b>†</b>     | $\vdash$ | <b>†</b>      | T             | <u> </u> | 1        |   |             |
|          | 86             |  | 1            | T        | T             | T             |          | <u> </u> |   |             |
|          | 87             | <u> </u>   |              |          |               | T             | <u> </u> |          |   | Г           |
|          | 88             | T  |              | Г        |               | Τ             |          |          |   |             |
|          | 89             | <del>                                     </del> | t            | <b>-</b> | T             |               |          |          | 1 | 1           |
|          | 90             | $\vdash$   |              |          | †             | <u> </u>      |          |          | T | 1           |
|          | 91             |  | <del> </del> |          | 1             | 1             | <u> </u> |          |   |             |
|          | 92             | <b>—</b>   | <u> </u>     |          | T             | T             | 1        | T -      |   |             |
|          | 93             |  |              | T        | 1             |               |          | Г        |   |             |
|          | 94             |  | Г            | T        | 1             | T             | Г        | Γ        |   | T           |
| <b> </b> | 95             | 1  | T            | Т        | 1             | T             | 1        | Т        | T | 1           |
|          | 96             | <del>                                     </del> | 1            | Т        |               | 1             | 1        | T        |   | T           |
|          | 97             | †  | T            | 1        |               | T             |          | Τ        | Π | Π           |
|          | 98             |  | T            | T        | 1             | T             | T        | Γ        |   |             |
|          | 99             |  | T            | T        | 1             | T             | П        | Т        |   |             |
|          | 100            |  |              | T        | T             | Ť             | 1        |          |   |             |
|          |                |  | -            |          | _             | _             | _        | _        |   |             |

| E         E | Cla      | aim |                 |            |          |                 | ate      | ·····    |          |          |           |
|---|----------|-----|-----------------|------------|----------|-----------------|----------|----------|----------|----------|-----------|
| 101   |          |     |                 |            |          |                 |          |          |          |          |           |
| 101   | ā        | ina |                 | 1          | ĺ        |                 |          |          |          |          |           |
| 101   | 드        | rig |                 |            |          |                 |          |          |          |          |           |
| 102   |          | 0   |                 |            |          |                 |          |          |          |          |           |
| 102   |          | 101 |                 | $\neg$     |          |                 |          | _        | _        |          | ┪         |
| 103   |          | 102 |                 |            |          |                 |          |          |          |          | $\neg$    |
| 105       106         107       108         109       110         111       112         113       114         115       116         117       118         119       120         121       122         123       124         125       126         127       128         129       130         131       132         133       134         135       136         137       138         139       140         141       142         143       144         144       145         148       149   |          | 103 |                 |            |          |                 |          |          |          |          |           |
| 105       106         107       108         109       110         111       112         113       114         115       116         117       118         119       120         121       122         123       124         125       126         127       128         129       130         131       132         133       134         135       136         137       138         139       140         141       142         143       144         144       145         148       149   |          | 104 |                 |            |          |                 |          |          |          |          | )         |
| 106       107         108       109         110       111         111       112         113       114         115       116         117       118         119       120         121       122         123       124         125       126         127       128         129       130         131       132         133       134         135       136         137       138         139       140         141       142         143       144         145       146         147       148         149       149   |          | 105 |                 |            |          |                 |          |          |          |          |           |
| 107         108         109         110         111         112         113         114         115         116         117         118         119         120         121         122         123         124         125         126         127         128         129         130         131         132         133         134         135         136         137         138         139         140         141         142         143         144         145         146         147         148         149   |          | 106 |                 |            |          |                 |          |          |          |          |           |
| 108         109         110         111         112         113         114         115         116         117         118         119         120         121         122         123         124         125         126         127         128         129         130         131         132         133         134         135         136         137         138         139         140         141         142         143         144         145         146         147         148         149   |          | 107 |                 |            |          |                 |          |          |          |          |           |
| 110       111         111       112         113       114         115       116         117       118         119       120         121       122         123       124         125       126         127       128         129       130         131       132         133       134         135       136         137       138         139       140         141       142         143       144         145       146         147       148         149       149   |          | 108 |                 |            |          |                 |          |          |          |          |           |
| 110       111         111       112         113       114         115       116         117       118         119       120         121       122         123       124         125       126         127       128         129       130         131       132         133       134         135       136         137       138         139       140         141       142         143       144         145       146         147       148         149       149   | ****     | 109 |                 |            |          |                 |          |          |          |          |           |
| 111       112         113       114         115       116         117       118         119       120         121       122         123       124         125       126         127       128         129       130         131       132         133       134         135       136         137       138         139       140         141       142         143       144         145       146         147       148         149       149   |          | 110 |                 |            |          |                 |          |          |          |          |           |
| 113       114         115       116         117       118         119       120         121       122         123       124         125       126         127       128         129       130         131       132         133       134         135       136         137       138         139       140         141       142         143       144         145       146         147       148         149       149   |          | 111 |                 |            |          |                 |          |          |          |          |           |
| 113       114         115       116         117       118         119       120         121       122         123       124         125       126         127       128         129       130         131       132         133       134         135       136         137       138         139       140         141       142         143       144         145       146         147       148         149       149   |          | 112 |                 |            |          |                 |          |          |          |          |           |
| 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149   |          | 113 |                 |            |          |                 |          |          |          |          |           |
| 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149   |          | 114 |                 |            |          |                 |          |          |          |          |           |
| 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149   |          | 115 |                 |            |          |                 |          | Ĺ        |          |          |           |
| 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149   |          | 116 |                 |            |          |                 |          |          |          | L        |           |
| 123   |          | 117 |                 |            |          |                 | Ĺ        |          |          |          |           |
| 123   |          | 118 |                 |            |          |                 |          |          |          |          |           |
| 123   |          | 119 |                 |            |          |                 |          |          |          |          |           |
| 123   |          | 120 |                 |            |          |                 |          |          |          |          |           |
| 123   |          | 121 |                 |            |          |                 |          |          |          |          |           |
| 123   |          | 122 |                 |            |          |                 |          |          |          |          |           |
| 131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149   |          | 123 |                 |            |          |                 |          |          |          |          |           |
| 131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149   |          | 124 |                 |            |          |                 |          |          |          |          |           |
| 131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149   |          | 125 |                 |            |          |                 |          |          |          |          |           |
| 131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149   |          | 126 |                 |            |          |                 |          |          |          |          |           |
| 131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149   |          | 127 |                 |            |          |                 | <u> </u> |          |          | L        |           |
| 131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149   |          | 128 |                 |            |          |                 |          |          |          |          |           |
| 131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149   |          | 129 |                 |            |          |                 |          |          | <u></u>  |          |           |
| 131<br>132<br>133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149   |          | 130 |                 |            |          |                 |          | L_       |          |          | Ш         |
| 133<br>134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149   |          | 131 |                 |            |          |                 | l        |          |          |          |           |
| 134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149  |          | 132 |                 |            |          |                 |          |          |          | L        |           |
| 134<br>135<br>136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149  |          | 133 |                 |            |          |                 |          |          |          | _        | Ш         |
| 136<br>137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149  |          | 134 | $oxed{oxed}$    |            | L_       | _               |          | _        |          |          | Ш         |
| 137<br>138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149   |          | 135 | <u> </u>        |            | <u> </u> | L_              | _        | L        | 1_       |          | Ш         |
| 138<br>139<br>140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149  |          | 136 | ota             | <u> </u>   |          | _               | <u> </u> | <u> </u> | L_       |          |           |
| 140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149  | L        | 137 | <u> </u>        |            | <u> </u> | <u> </u>        | <u> </u> | <u> </u> | <u> </u> |          | Щ         |
| 140<br>141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149  |          | 138 | $oxed{igspace}$ | ļ          | <u> </u> | <u> </u>        | ļ        | <u> </u> | _        | <u> </u> | <u> </u>  |
| 141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149   |          | 139 | <b> </b>        | <u> </u>   | <u> </u> |                 | $\vdash$ | <u> </u> |          | ļ.       | Ш         |
| 141<br>142<br>143<br>144<br>145<br>146<br>147<br>148<br>149   |          | 140 |                 | <u> </u>   | L        | L-              | _        | $\vdash$ | <u> </u> | <u> </u> | Ш         |
| 143   |          | 141 | <u> </u>        | _          | ļ        | <u> </u>        | $\vdash$ | <u> </u> | $\vdash$ | <b> </b> | $\square$ |
| 144   |          |     | $\vdash$        | <b> </b> _ | _        | <b> </b> _      | ऻ_       | <u> </u> | $\vdash$ |          |           |
| 145 146 147 148 149 149   |          |     | <u> </u>        | $\vdash$   |          | ⊢               | ļ        | ↓_       | <u> </u> |          | Н         |
| 146   |          |     | 1_              | _          | <u> </u> | <b> </b>        | <u> </u> | $\vdash$ | 1        | _        | Ш         |
| 147<br>148<br>149   |          |     | _               | L_         | <u> </u> | $oxed{igspace}$ | L_       | $\vdash$ |          | <u> </u> |           |
| 148<br>149  |          |     | 上               | L          | <u> </u> | _               | <u> </u> | 1_       | <u> </u> | $\vdash$ | Щ         |
| 149   | <u> </u> | 147 | <u> </u>        | _          | <u>L</u> | <u> </u>        | ļ        | 1        | ļ        | ļ        | $\sqcup$  |
|   |          | 148 | $\perp$         | L.         | <u> </u> | <u> </u>        | _        | <u> </u> | <u> </u> | <u> </u> |           |
| 1150  | L        |     | <u> </u>        | L_         | ļ        | ــــ            |          | ļ        | 1        | <u> </u> |           |
|   |          | 150 |                 | L          | L        | <u>L</u> _      |          | [        | L        | L        | <u></u>   |